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UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
SAN JOSE DIVISION

## FACEBOOK, INC.,

Plaintiff,

V.

POWER VENTURES, INC., a Cayman Island corporation; STEVE VACHANI, an individual; DOE 1 d/b/a POWER.COM, DOES 2-25, inclusive.

### Defendants.

Case No. 5:08-cv-05780 LHK (JCS)

**FACEBOOK'S SUPPLEMENTAL  
MEMORANDUM OF POINTS AND  
AUTHORITIES IN SUPPORT OF  
REQUEST FOR INJUNCTIVE RELIEF**

**PUBLIC REDACTED VERSION**

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1     **I.     INTRODUCTION**

2                 This supplemental brief requests that the Court enter a permanent injunction against  
 3 Defendants in this case. This Court, in granting Facebook's summary judgment motion,  
 4 determined that Defendants Power Ventures, Inc. ("Power") and Steven Vachani ("Vachani")  
 5 engineered software specifically designed to circumvent Facebook, Inc.'s ("Facebook") security  
 6 measures in order to access Facebook's network without authorization and unlawfully scrape user  
 7 data from Facebook's system. Power and Vachani then used this data to launch deceptive  
 8 spamming campaigns. Facebook has suffered significant adverse effects as a result of  
 9 Defendants' unlawful conduct. Dkt. No. 275 at 8:13-9:12; 19:15-20; 18:15-19:2.

10               Defendants remain in possession of Facebook user data and software specifically designed  
   11 to assault Facebook's network. Defendants' willingness to use nefarious means to circumvent  
   12 Facebook's security measures has been established, as has Defendants' willingness to conceal its  
   13 illegal activities through deceit, suppression of discovery materials, and destruction of evidence.  
   14 Under such circumstances, an injunction is warranted. Indeed, district courts routinely grant  
   15 injunctive relief in cases less egregious than this one.

16               In light of Defendants' conduct before and during this litigation, the irreparable and  
   17 serious nature of the harm Defendants have caused, and the public's interest in preventing the  
   18 type of deceptive conduct Defendants have carried out, injunctive relief is appropriate and  
   19 necessary. The core prospective relief Facebook seeks is an injunction prohibiting Defendants  
   20 from: (1) sending commercial electronic communications in violation of state and federal law; (2)  
   21 accessing or using Facebook's website, computers, or computer networks without Facebook's  
   22 prior permission; and (3) using any data, including Facebook-user information, obtained by  
   23 Defendants from Facebook's website, computers, or computer networks as a result of the conduct  
   24 discussed in the complaint. Facebook is entitled to this relief because Defendants have no  
   25 legitimate interests in engaging in such activities.

26     **II.     RELEVANT FACTUAL BACKGROUND**

27         **A.     Procedural Summary**

28               On February 16, 2012, then-Chief Judge Ware entered an Order granting summary

1 judgment against Defendants for violations of Computer Fraud and Abuse Act (“CFAA”), 18  
 2 U.S.C. § 1030, California Penal Code section 502, and the Controlling the Assault of Non-  
 3 Solicited Pornography and Marketing Act (“CAN-SPAM Act”), 15 U.S.C. §§ 7701. Dkt. No.  
 4 275. The Court ordered supplemental briefing on (1) the amount of damages to be paid to  
 5 Facebook, and (2) the individual liability of Defendant Vachani, Power’s CEO. *See* Dkt. No. 275  
 6 at 19. Those two issues were fully briefed and submitted. *See* Dkt. Nos. 288<sup>1</sup>; 292; 299; 300;  
 7 317. Before Judge Ware could rule, Defendants each filed for bankruptcy. Power’s bankruptcy  
 8 petition was dismissed for cause by the Bankruptcy Court on November 27, 2012. Vachani’s  
 9 bankruptcy petition remains pending.

10 On May 1, 2013, the Court requested supplemental briefing on Facebook’s entitlement to  
 11 injunctive relief and the issue of Facebook’s entitlement to attorneys’ fees. Dkt. No. 342 at 21.  
 12 Facebook believes the statutory damages in this case will fully compensate it for ascertainable  
 13 damages, but a statutory damages award will not stop Vachani or Power from causing further  
 14 harm. As such, Facebook waives its entitlement to attorneys’ fees under the CFAA, its right to  
 15 exemplary damages under Penal Code section 502, and submits the instant brief solely on the  
 16 issue of entitlement to injunctive relief.

17       **B. Defendants’ Illegal Conduct and Resulting Irreparable Harm to Facebook**

18       As set forth in Judge Ware’s Order (Dkt. No. 275) and Facebook’s previously-filed  
 19 Supplemental Brief on damages (Dkt. Nos. 299-300), Defendants engaged in conduct that  
 20 produced immediate and irreparable harm to Facebook. In December 2008, Facebook determined  
 21 that Power was making unauthorized use of its systems and services. *See* Dkt. No. 213-4 ¶¶ 7-9.  
 22 Facebook hired outside counsel to investigate into how Defendants’ system worked and who was  
 23 behind it. *Id.* at ¶ 11. On multiple occasions, Facebook sent Defendants cease and desist letters.  
 24 Dkt. No. 275 at 7. Defendants refused to cease their activities. *Id.* Meanwhile, Facebook  
 25 implemented security measures in an effort to prevent further attacks. *Id.* at 3-9; Dkt. No. 213-4 ¶

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26  
 27       <sup>1</sup> Because Power improperly filed its Supplemental Damages Brief without a sealing Order or the  
 28 requisite Declaration to Seal pursuant to Local Civil Rule 79-5(c) or (d), Power’s Supplemental  
 Damages Brief lodged with the Court on March 30, 2012 has not been assigned a Docket  
 Number.

1       13. Among other preventative measures, Facebook repeatedly blocked the IP addresses that  
 2 Power had been using to access Facebook, only to learn that Power was attacking the site through  
 3 new IP addresses in what amounted to a game of “cat and mouse.” *Id.* This conduct continued  
 4 until at least December 22, 2008, when Facebook discovered Defendants had yet again  
 5 intentionally circumvented Facebook’s IP blocks, resumed connections to Facebook through new  
 6 IP addresses, and were continuing their unlawful activities. *Id.* at ¶14.

7           That Defendants intended to engage in unauthorized activity with serious consequences to  
 8 Facebook is not disputed. This Court determined that Defendants specifically created a software  
 9 program that permitted Defendants to gain unauthorized access to Facebook’s website in order to  
 10 crawl, scrape, and download Facebook user information. *See, e.g.,* Dkt. No. 275 at 10-11, 15-17.  
 11 Defendants then used data unlawfully collected from the Facebook website to send (at least) tens  
 12 of thousands of unsolicited commercial electronic messages with misleading headers to Facebook  
 13 users. *Id.* at 10-11. Header information for Defendants’ e-mails contained “@facebook.com” e-  
 14 mail addresses because Defendants’ program caused Facebook’s servers to automatically send  
 15 them. *Id.* at 12. The e-mail headers did not identify that the Defendants initiated the e-mail,  
 16 materially misleading Facebook users in violation of the CAN-SPAM Act. *Id.* at 13. Facebook  
 17 made significant expenditures in response to Defendants’ specific acts. *Id.* at 9. Based on the  
 18 evidence available to Facebook at the time it submitted its summary judgment motion,  
 19 Defendants’ conduct caused Facebook to expend at least [REDACTED] to safeguard Facebook’s  
 20 network. *Id.* at 18 (citing Dkt. No. 213-2).

21           Defendants acted with a culpable state of mind when they violated the law. Defendants  
 22 actively undertook to conceal their unlawful activity both before and during the course of this  
 23 litigation. In designing the software used to hack Facebook’s network, Vachani specifically  
 24 directed his staff to “make sure [to scrape Facebook user information] in a way where we are not  
 25 really detected,” and Defendants attempted to achieve secrecy via use of multiple IP addresses.  
 26 Dkt. No. 275 at 16-17. Defendants also specifically implemented their spamming campaign in a  
 27 manner that was designed to ensure that it would be able to continue regardless of any actions that  
 28 Facebook took to stop it. Dkt. No. 275 at 15-17; *see also* Dkt. Nos. 299-3 at 146:16-148: 15;

1 299-4; 299-5. For instance, even before they launched their service, Defendants established their  
 2 website link to Facebook in secret, and designed their system to purposefully circumvent  
 3 Facebook security measures. Dkt. Nos. 299-3 at 146:16-148: 15; 299-6; 299-7; 299-8; 299-9.  
 4 Defendants sought to maximize the number of Facebook users who would be solicited to join  
 5 Power, and to that end Defendants even offered monetary payments to users for access to their  
 6 accounts. Dkt. No. 275 at 2-3, 10-12; *see also* Dkt. No. 299-10. As the Court previously found,  
 7 Defendants “created a software program specifically designed to” disguise Defendants’ access.  
 8 Dkt. No. 275 at 11.

9       Defendants at all times knew that their conduct violated Facebook’s published terms of  
 10 use, and further understood that their conduct likely would necessitate that Facebook employ  
 11 technical means to counter Defendants’ acts. Dkt. No. 299-15 at 121:24-122:1; 122:19-20;  
 12 125:4-23; 126:1-23; 236:7-9; 239:20-24; 279:24-280:4. Armed with such knowledge, Defendants  
 13 nonetheless continued to spam Facebook users even after receiving the cease and desist letters  
 14 from Facebook’s counsel which informed them of the unauthorized conduct. Dkt. Nos. 217 ¶¶  
 15 11, 13; 299-23; 299-24; 299-21; 299-18. Defendants even welcomed Facebook’s blocking  
 16 efforts, hoping that it would gain media publicity for Power. Dkt. No. 299-25. Upon learning of  
 17 the various blocks of the numerous Power IP addresses by Facebook, Defendants repeatedly  
 18 modified their server systems to circumvent Facebook’s actions. Dkt. No. 299-6. Defendants  
 19 also consciously elected not to seek the advice of counsel as to whether their conduct violated  
 20 CAN-SPAM or any other laws, even though their Director of Legal Operations repeatedly urged  
 21 them to do so. Dkt. Nos. 299-21; 299-18; 299-3 at 101:20-102:19.

22       Defendants even continued their clandestine course of conduct throughout this litigation.  
 23 After Facebook initiated this lawsuit, Defendants concealed—and in some instances, destroyed—  
 24 material evidence in violation of the Federal Rules and orders of the Court. *Inter alia*, despite  
 25 being ordered by Magistrate Judge Spero on November 7, 2011 to undertake an immediate,  
 26 thorough search of emails and other electronic information and to produce all such documentation  
 27 potentially relevant to this case (Dkt. No. 166), Defendants defied Judge Spero’s discovery orders  
 28 by withholding material evidence from Facebook until *after* the close of discovery and *after*

1 briefing on the parties' summary judgment motions concluded. *See* Dkt. No. 282. This behavior  
 2 resulted in Magistrate Judge Spero awarding sanctions to Facebook, which included Defendants  
 3 being ordered to reappear for a Rule 30(b)(6) deposition in March of 2012, for the purpose of  
 4 generating testimony that could be used to supplement the information that already had prompted  
 5 Chief Judge Ware to grant summary judgment finding that Defendants had violated the CAN-  
 6 SPAM Act, the CFAA, and California Penal Code Section 502. *Id.*; *see also* Dkt. No. 300 at 1-7,  
 7 10-13. Facebook ultimately proved that after this lawsuit was initiated, Defendant Vachani,  
 8 personally and intentionally ordered his employees to destroy all information in the Power  
 9 database that reflected how many spam emails Defendants had sent to Facebook users, thereby  
 10 preventing Facebook or this Court from ever knowing the exact number of Facebook users who  
 11 were spammed. Dkt. Nos. 299-13 at 271:9-272:5; 299-15 at 168:11-22.

12 Defendants' flagrant abuse of the discovery process makes it impossible for Facebook to  
 13 ascertain the full scope of Defendants' unlawful activities, *id.*, but it is undisputed that  
 14 Defendants' actions were "ongoing, prolific, and did not stop" despite multiple requests from  
 15 Facebook. Dkt. No. 275 at 9.

16       **C.     Defendant Vachani's Direction and Control of Power's Unlawful Conduct**

17       Vachani admitted his deep personal role in controlling and directing the company's  
 18 activities aimed at Facebook. Dkt. No. 299-3 at 229:10-230:7. Defendants' campaign to spam  
 19 Facebook users with unsolicited e-mails was Vachani's idea and he was responsible for its  
 20 implementation. Dkt. Nos. 275 at 10-11; 229 at 181:21-183:9; 232-2 at Power's Response to  
 21 Interrogatories Nos. 8-10, 16. Defendants concede that Vachani was responsible for the  
 22 offending messages giving rise to CAN-SPAM liability. Dkt. No. 232-2 at Power's Response to  
 23 Interrogatory No. 9. Indeed, Vachani himself admitted that he directed *and* controlled each of the  
 24 company decisions to persistently circumvent Facebook's multiple blocks of Power's IP  
 25 addresses. Dkt. Nos. 236-6; 299-3 at 141:22-142:21; 230:23-231:4.

26       Vachani's personal malfeasance continued during this litigation. For example, Vachani  
 27 breached his duty to prepare for his initial Rule 30(b)(6) deposition and compounded this  
 28 violation of law by refusing to answer numerous questions regarding his own actions, as well as

1 Power's CAN-SPAM Act liability. *See* Dkt. Nos. 265 at 1-5; 282. As Judge Spero expressly  
 2 found, Vachani treated his Rule 30(b)(6) deposition like a "game" and intentionally obstructed  
 3 the deposition process, requiring a second seven-hour deposition. Dkt. No. 280, Transcript of  
 4 February 24, 2012 Hearing at 9; *see also* Dkt. No. 282. And, as noted, Vachani caused Power  
 5 employees to destroy material evidence, including data stored in Power's database reflecting how  
 6 many electronic spam mail messages it initiated and/or sent to Facebook. Dkt. Nos. 299-15 at  
 7 83:23-84:1; 299-36; 299-35. Vachani's actions, which occurred during a time when Vachani  
 8 knew his conduct would be scrutinized by the Court, make clear that a damages award alone will  
 9 not suffice to prevent further misconduct on his part.

### 10 III. **DISCUSSION**

#### 11 A. **Facebook Has Satisfied the Requirements For a Statutory Injunction**

12 The Ninth Circuit has found that "[t]he standard requirements for equitable relief need not  
 13 be satisfied when an injunction is sought to prevent the violation of a federal statute which  
 14 specifically provides for injunctive relief." *See, e.g., Antoninetti v. Chipotle Mexican Grill, Inc.*,  
 15 643 F.3d 1165, 1175 (9th Cir. 2010) (citing *Silver Sage Partners, LTD v. City of Desert Hot*  
 16 *Springs*, 251 F.3d 814, 827 (9th Cir. 2001) and *Joshua A. v. Rocklin Unified Sch. Dist.*, 559 F.3d  
 17 1036, 1040 (9th Cir. 2009) (noting that certain injunctive relief under the "stay put" provision of  
 18 the Individuals with Disabilities Education Act "requires no specific showing on the part of the  
 19 moving party, and no balancing of equities by the court").

20 In the context of statutory injunctions in the Ninth Circuit, once a violation of the  
 21 underlying statute is proven, future violations are presumed. *Silver Sage Partners, LTD v. City of*  
*Desert Hot Springs*, 251 F.3d at 826-27; *Enyart v. National Conference of Bar Examiners, Inc.*,  
 23 823 F. Supp. 2d 995, 1015 (N.D. Cal. 2011); *Iniestra v. Cliff Warren Investments, Inc.*, 886 F.  
 24 Supp. 2d 1161, 1166-67 (C.D. Cal. 2012); *see also United States CFTC v. Wilson*, 2011 U.S.  
 25 Dist. LEXIS 146153, 6 (S.D. Cal. Dec. 20, 2011) (where a statutory violation is proven, "the  
 26 moving party need only show the existence of some reasonable likelihood of future violations" in  
 27 order to receive an injunction; citing *CFTC v. Hunt*, 591 F.2d 1211, 1220 (7th Cir. 1979)). Thus,  
 28 it is common for district courts in the Ninth Circuit to grant injunctive relief under laws that

1 provide for statutory injunctions, such as the CAN-SPAM Act, without analyzing the traditional  
 2 four-factor test for injunctive relief. *See Enyart*, 823 F. Supp. at 1015; *Tagged, Inc. v. Doe*, 2010  
 3 U.S. Dist. LEXIS 5428, at \* 34 (N.D. Cal. Jan. 25, 2010) (granting injunctive relief based on  
 4 reasonable likelihood of future violations without analyzing traditional four-factor test);  
 5 *Facebook, Inc. v. Fisher*, 2011 U.S. Dist. LEXIS 9668, at \*7-8 (N.D. Cal. Jan. 26, 2011) (same).

6         Here, because Defendants have violated three statutes that provide for statutory  
 7 injunctions—the CAN-SPAM Act, the CFAA and California Penal Code 502c—and because the  
 8 record demonstrates a reasonable likelihood of future violations, Facebook is entitled to a  
 9 statutory injunction. The CAN-SPAM Act specifically authorizes district courts to grant  
 10 permanent injunctions to enjoin further violations by persons found liable under the Act. 15  
 11 U.S.C. § 7706(g)(1)(A); *e.g.*, *Fisher*, 2011 U.S. Dist. LEXIS 9668, at \*7-8 (granting permanent  
 12 injunctive relief due to defendant’s violations of the CAN-SPAM Act). Similarly, the CFAA and  
 13 California Penal Code section 502 also provide for injunctive relief. 18 U.S.C. § 1030(g); Cal.  
 14 Pen. Code § 502(e)(1) (owner of a computer system who suffers “damage or loss by reason of a  
 15 violation of any of the provisions of subdivision (c) [of Section 502] may bring a civil action  
 16 against the violator for compensatory damages and injunctive relief or other equitable relief”).

17         The record demonstrates that there is a strong likelihood that Defendants will commit  
 18 future violations absent an injunction. Defendants undertook to circumvent Facebook’s security  
 19 measures for the express purpose of committing violations of the CAN-SPAM Act. *See, e.g.*,  
 20 *Tagged, Inc.*, 2010 U.S. Dist. LEXIS 5428, at \*33-34 (deliberate efforts to circumvent security  
 21 measures sufficient to establish likelihood of future violations). In addition, Defendants are still  
 22 in possession of the software that enabled their violations of law. *See Register.com, Inc. v. Verio,*  
 23 *Inc.*, 126 F. Supp. 2d 238, 252 (S.D.N.Y. 2000) (enjoining parties because there was a risk that  
 24 future use of defendants’ software robot could cause harm). Finally, there is a risk of continued  
 25 violations by Defendants because they continue to possess misappropriated Facebook-user data.  
 26 *See EF Cultural Travel BV v. Explorica, Inc.*, 274 F.3d 577, 580, 585 (1st Cir. 2001) (upholding  
 27 an injunction barring defendants from using a “scraper program” and requiring the return of all  
 28 information generated through the scraper).

1           **B. Alternatively, Facebook is Entitled to Injunctive Relief Under the Traditional**  
 2           **Four-Factor Test**

3           In the event the Court elects to evaluate Facebook's request under the traditional four-  
 4 factor equitable test, Facebook has demonstrated that (1) it has suffered an irreparable injury, (2)  
 5 monetary damages alone are inadequate relief, (3) the balance of hardships counsel in favor of the  
 6 relief requested by Facebook, and (4) the public interest will be served by entry of a permanent  
 7 injunction. *See, e.g., eBay Inc. v. MercExchange, L.L.C.*, 547 U.S. 388, 390 (2006). Accordingly,  
 8 it is entitled to a permanent injunction.

9           **1. Facebook Suffers Irreparable Harm From Defendants' Violations of**  
 10           **Law**

11           Defendants developed a software program that permitted Defendants to gain unauthorized  
 12 access to Facebook's website in order to scrape Facebook user information. Dkt. No. 275 at 10-  
 13 11, 15-17. Defendants sent a *minimum* of 60,000 deceptive spam messages, while simultaneously  
 14 engaging in a "game of cat and mouse" with Facebook in which Defendants repeatedly and  
 15 intentionally changed Power's IP address in order to circumvent Facebook's multiple blocks of  
 16 Defendants' services. Dkt. Nos. 275 at 9; 213-4 ¶¶ 13-14. Defendants' activities caused  
 17 irreparable harm in the form of, *inter alia*, injury to Facebook's goodwill and reputation. *See*  
 18 Dkt. No. 213 ¶¶ 4-5, 10, 12. Defendants' "Launch Program" caused Facebook's servers to  
 19 automatically send e-mails to users containing an "@facebookmail.com" address. Dkt. No. 275  
 20 at 12. These e-mails were materially misleading to Facebook users because they did not  
 21 accurately identify who initiated the e-mail. Dkt. No. 275 at 13. Facebook users receiving such  
 22 e-mails are likely to associate Defendants' messages and advertisements with Facebook, thereby  
 23 harming Facebook's goodwill with its users. *See* Dkt. No. 213 ¶¶ 4-5, 10; *see also Hotmail Corp.*  
 24 *v. Van\$ Money Pie Inc.*, 1998 U.S. Dist. LEXIS 10729, at \*20-21 (N.D. Cal. 1998) (confusion  
 25 and loss of goodwill caused by spam constitutes irreparable harm); *Optinrealbig.com, LLC v.*  
 26 *Ironport Sys., Inc.*, 323 F. Supp. 2d 1037, 1050 (N.D. Cal. 2004) ("Damage to a business'  
 27 goodwill is typically an irreparable injury because it is difficult to calculate."). Moreover,  
 28 deceptive spam such as the messages sent by Defendants tarnish user experiences. *See Myspace,*

1      *Inc. v. Wallace*, 498 F. Supp. 2d 1293, 1305-06 (C.D. Cal. 2007) (negative impact on user  
 2      experience sufficient to establish irreparable harm). Thus, the undisputed evidence establishes  
 3      that Defendants' violations of law caused Facebook irreparable harm. *See Fisher*, 2011 U.S. Dist.  
 4      LEXIS 9668, at \*7-8 (issuing permanent injunctive relief under similar circumstances); *Tagged*,  
 5      *Inc.*, 2010 U.S. Dist. LEXIS 5428, at \*33-34 (similar).

6                   **2. Monetary Damages Are Not a Sufficient Remedy Under the**  
 7                   **Circumstances**

8      Monetary damages are insufficient where a party is threatened with burdensome and  
 9      repetitious re-litigation on the same issue. *Golden Gate Hotel Ass'n v. City of San Francisco*, 836  
 10     F. Supp. 707, 709 (N.D. Cal. 1993) ("[I]njunction[s] are appropriate where a federal litigant has  
 11     prevailed on the merits, yet is threatened with burdensome and repetitious relitigation of the same  
 12     issues in a multiplicity of actions") (quoting *Midkiff v. Tom*, 725 F.2d 502, 504 (9th Cir. 1984)).  
 13     Here, Defendants' conduct before and during this litigation demonstrates a willingness to  
 14     continue violating Facebook's rights that can only be abated by injunctive relief. At a minimum,  
 15     Defendants should be prevented in the future from accessing Facebook's website without  
 16     Facebook's express and prior permission, and further be enjoined in the future from ever  
 17     employing the Power software (or similar software) to intentionally send spam messages to  
 18     Facebook users, or to circumvent technical measures and other actions taken by Facebook to  
 19     block access to the Facebook website.

20       First, monetary remedies are insufficient to ensure that Defendants never again  
 21     "intentionally implement[] a system that would be immune to [Facebook's] technical barriers," or  
 22     undertake efforts to conceal unlawful conduct such as taking steps to prevent detection when  
 23     spamming Facebook users. *See* Dkt. No. 275 at 17. In this case, even after they were made  
 24     aware by Facebook that Defendants' activities were unlawful, Defendants' intentionally  
 25     circumvented every attempt by Facebook to block further access by Defendants to the Facebook  
 26     website. Dkt. Nos. 213-4 ¶¶ 13-14; 217 ¶¶ 11, 13; 299-23 at Supplemental Response to  
 27     Interrogatory No. 7; 299-24; 299-21; 299-18; 299-25; 299-6.

28       Such deceptive and intentionally harmful conduct clearly warrants injunctive relief,

1 because no amount of monetary damages will otherwise ensure that it is not repeated. *See*  
 2 *Tagged, Inc.*, 2010 U.S. Dist. LEXIS 5428, at \*33-34 (“Defendant also deliberately implemented  
 3 other tactics to circumvent plaintiff’s security measures... Thus, plaintiff sufficiently has  
 4 demonstrated a reasonable likelihood of defendant’s future violations” warranting injunctive  
 5 relief). Indeed, even after receiving Facebook’s cease and desist letter, Defendants intentionally  
 6 continued their unlawful activity and ignored their Director of Legal Operations’ repeated pleas to  
 7 consult legal counsel. Dkt. No. 299 at 8; *see, e.g.*, *Fisher*, 2011 U.S. Dist. LEXIS 9668, at \*8  
 8 (awarding permanent injunction where defendants “demonstrated a willingness to continue their  
 9 activities” by disregarding cease and desist letters). No amount of monetary damages can remedy  
 10 Defendants’ history of deliberate and intentional harm arising from their brash indifference to  
 11 Facebook’s rights.

12 Second, monetary damages are insufficient to safeguard against improper use of the  
 13 Facebook-user data misappropriated by Defendants—which Defendants continue to possess.  
 14 Particularly given Defendants ability to further harm Facebook’s goodwill through misuse of  
 15 Facebook-user data, an injunction is required to prevent further irreparable harm to Facebook.  
 16 *See Pyro Spectaculars North, Inc. v. Souza*, 861 F. Supp. 2d 1079, 1092 (E.D. Cal. 2012)  
 17 (granting injunctive relief where defendant still possessed plaintiff’s misappropriated data and  
 18 could use such data to injure plaintiff’s goodwill).

19 Third, Defendants’ flagrant abuse of the discovery process, destruction of important  
 20 evidence, and open defiance of Judge Spero’s discovery orders further underscore their lack of  
 21 respect for the rule of law, and all but assure the need for future lawsuits absent injunctive relief.  
 22 *See* Dkt. No. 347. As discussed above, even during this litigation, Defendants have flagrantly  
 23 abused the discovery process, violated Court orders, and destroyed evidence of their malfeasance.  
 24 Such conduct demonstrates Defendants’ lack of respect for their legal obligations and evinces a  
 25 serious likelihood of future violations of law absent an injunction. *See, e.g.*, *Hunt*, 591 F.2d at  
 26 1220 (defendant’s conduct, combined with continued ability to carry out violations, established  
 27 sufficient likelihood of future violations to warrant injunctive relief).

28 Finally, monetary relief also is insufficient here in light of Defendants’ judicial admissions

1 of insolvency before the United States Bankruptcy Court. *See Hilao v. Marcos (In re Estate of*  
 2 *Marcos)*, 25 F.3d 1467, 1480 (9th Cir.1994) (insolvency may render monetary remedies  
 3 inadequate). The likelihood that Defendants will be unable to compensate Facebook for injuries  
 4 caused by Defendants' violations of law weighs in favor of injunctive relief. *Robert Bosch LLC*  
 5 *v. Pylon Mfg. Corp.*, 659 F.3d 1142, 1156 (Fed. Cir. 2011) (defendant's inability to pay damages  
 6 weighed in favor of injunction); *accord Columbia Mach., Inc. v. Besser Co.*, 2012 U.S. Dist.  
 7 LEXIS 48633, at \*9 (W.D. Wash. Apr. 5, 2012) (monetary damages inadequate where defendant  
 8 cannot satisfy damages award); *Liberty Media Holdings, LLC v. Vinigay.com*, 2011 U.S. Dist.  
 9 LEXIS 153615, at \*51 (D. Ariz. Dec. 27, 2011) (similar).<sup>2</sup>

### 10           **3.       The Balance of Hardships Weighs in Favor of Injunctive Relief**

11           The balance of equities greatly favors injunctive relief for Facebook. Facebook suffered  
 12 significant harm as a result of Defendants' unlawful activities. Dkt. No. 275 at 8-9; 18-19. As  
 13 noted in the Court's Order, Defendants' "prolific" spamming caused Facebook to expend  
 14 significant resources in a game of "cat and mouse" with Defendants. Dkt. No. 275 at 9, 16.  
 15 Absent an injunction, Facebook will be at risk of additional injuries and related expenditures.  
 16 *See, e.g., Tagged, Inc.*, 2010 U.S. Dist. LEXIS 5428, at \*33-34; *see also EF Cultural Travel BV*  
 17 *v. Explorica, Inc.*, 274 F.3d 577, 580, 585 (1st Cir. 2001) (upholding an injunction barring  
 18 defendants from using a "scraper program" and requiring the return of all information generated  
 19 through the scraper); *Register.com*, 126 F. Supp. 2d at 252 (enjoining parties because there was a  
 20 risk that future use of defendants' software robot could cause harm).

21           On the other hand, Defendants would suffer no harm from an injunction prohibiting  
 22 further injurious, unlawful conduct – especially since much of Defendants' conduct has been  
 23 improperly aimed at undermining disclosure of their deeds through judicial remedies. *See Phillip*  
 24 *Morris USA Inc. v. Shalabi*, 352 F. Supp. 2d 1067, 1075 (C.D. Cal. 2004) (hardship attendant to

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 26           <sup>2</sup> The fact that Power may now be defunct does not diminish Facebook's entitlement to an  
 27 injunction. Rather, Power's apparent insolvency creates the need for a broad injunction  
 28 prohibiting Vachani from carrying out unlawful conduct through different entities. *See, e.g., FTC*  
*v. Kitco of Nevada, Inc.*, 612 F. Supp. 1282, 1296 (D. Minn. 1985) (noting that broad injunction  
 was warranted where individual defendant remained capable of carrying out violations through  
 entities other than defunct corporate entity).

1 enjoining illegal activity not cognizable). All Facebook requests is an order requiring Defendants  
 2 to conform their conduct to the law and to cease accessing Facebook's services without prior  
 3 permission. District courts routinely afford such relief. *See Microsoft Corp. v. Neoburst.Net,*  
 4 *LLC*, 2004 U.S. Dist. LEXIS 18733, at \* 2-4 (N.D. Cal. 2004) (permanently enjoining defendant  
 5 from violating the CAN-SPAM Act, CFAA, Cal. Penal Code § 502, or plaintiff's terms of use);  
 6 *see also FTC v. Flora*, 2011 U.S. Dist. LEXIS 121712, at \*8-9; 13-14 (C.D. Cal. Aug. 12, 2011)  
 7 (permanently enjoining violation of CAN-SPAM Act and use of customer data); *Fisher*, 2011  
 8 U.S. Dist. LEXIS 9668, at \* 8 (permanently enjoining defendant from "accessing and abusing  
 9 Facebook services"). Because no legitimate interest weighs against an injunction here, *see*  
 10 *Shalabi*, 352 F. Supp. 2d at 1075, and because Facebook seeks only to enjoin bad faith conduct  
 11 that causes irreparable harm, an injunction should issue, *see Neoburst.Net, LLC*, 2004 U.S. Dist.  
 12 LEXIS 18733, at \* 2-4.

13                  **4.        An Injunction is in the Public's Interest**

14                  The public's interest in the enforcement of the CFAA, CAN-SPAM Act, and California  
 15 Penal Code section 502 strongly favors an injunction. *See, e.g., craigslist, Inc. v. Troopal*  
 16 *Strategies, Inc.*, 2011 U.S. Dist. LEXIS 156825, at \*11 (N.D. Cal. July 12, 2011) (public interest  
 17 weighed in favor of injunction enjoining violations of CFAA); *FTC v. Phoenix Avatar, LLC*,  
 18 2004 U.S. Dist. LEXIS 14717, at \*42 (N.D. Ill. 2004) (finding that the "public has an important  
 19 interest" in enjoining "continued violations of the law"). As discussed above, absent an  
 20 injunction, Defendants will be permitted to continue to harass Facebook and its users. Thus, the  
 21 Facebook community, and the public at large, would be disserved without a permanent  
 22 injunction. Defendants not only violated multiple laws, but they have demonstrated a propensity  
 23 to continue violating the law.

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1       **IV. CONCLUSION**

2                  For the reasons stated, Facebook respectfully requests that the Court issue a permanent  
3 injunction enjoining Defendants from the conduct identified in the proposed order lodged  
4 concurrently herewith.

5 Dated: August 1, 2013

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7 By:   
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